April 22, 1924.

1,490,996

M. VIERENGEL

ENVELOPE BAG

Filed March 10, 1922

Fig. 1.

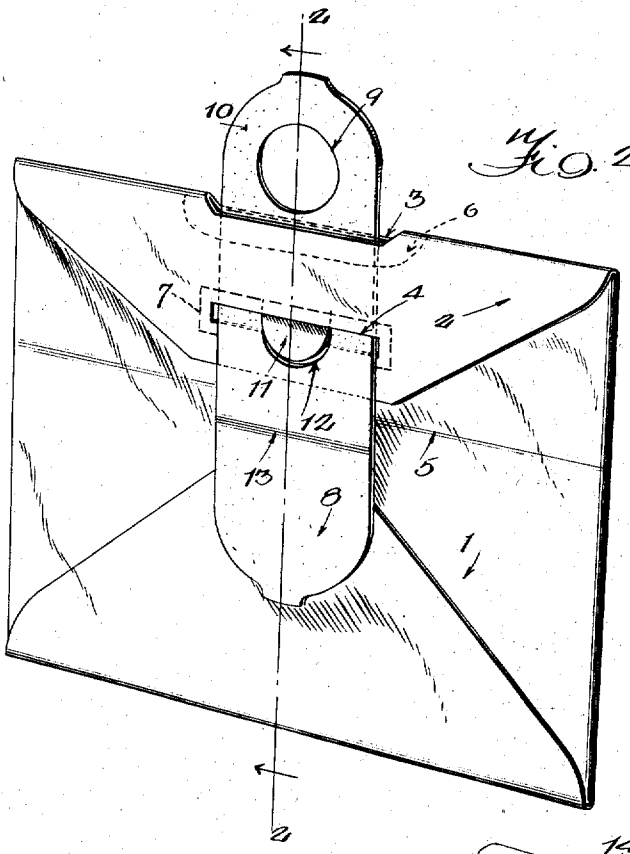


Fig. 2.

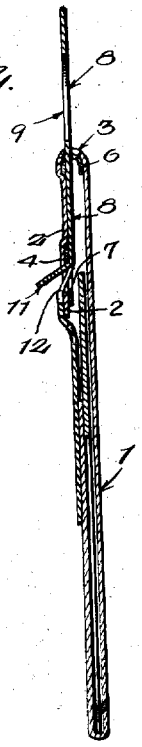


Fig. 3.

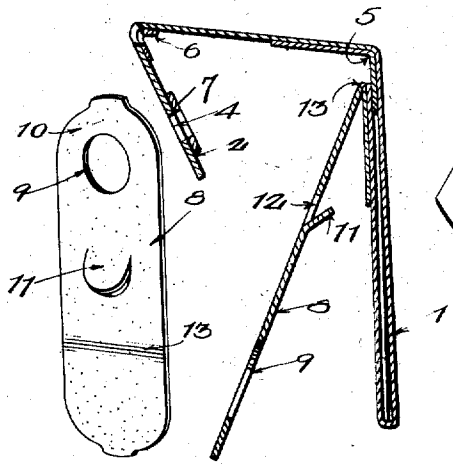


Fig. 4.

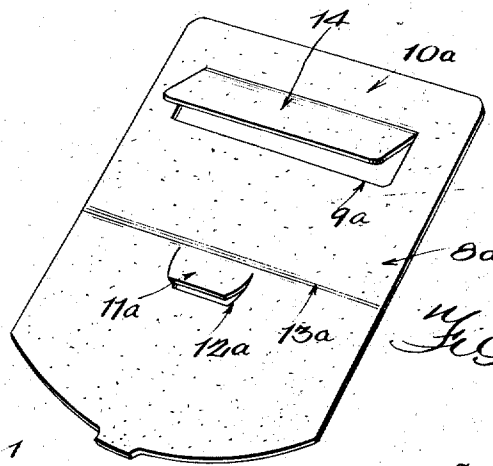


Fig. 5.

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UNITED STATES PATENT OFFICE.

MATTHEW VIERENGEL, OF BROOKLYN, NEW YORK.

ENVELOPE BAG.

Application filed March 10, 1922. Serial No. 542,709.

To all whom it may concern:

Be it known that I, MATTHEW VIERENGEL, a citizen of the United States of America, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Envelope Bags, of which the following is a full, clear, and exact description.

My invention is an improvement on those envelope-bags which may be of the usual dimensions of mailing envelopes or shopping bags and are provided with handling means whereby they are readily supported and carried by hand from place to place.

One object of my present invention is to provide an envelope-bag, with an improved construction of closure flap through which a handling means is passed, to seat the closure-flap and at the same time provide a supporting device whereby the envelope-bag may be carried.

Another object of my invention is to provide an improved construction of handling means which is used in connection with my improved closure-flap.

My invention consists in the novel features of construction hereinafter specifically described and claimed.

In order that my invention may be fully understood I will proceed to describe it with reference to the accompanying drawings, in which:

Fig. 1 is a perspective view of my improved envelope-bag provided with my improved handling means in normal position; the closure-flap being seated.

Fig. 2 is a central sectional view taken on the line 2—2 of Fig. 1, looking in the direction of the arrows.

Fig. 3 is a central sectional view taken on the same line 2—2 of Fig. 1; the handling means being withdrawn and the closure-flap being open.

Fig. 4 is a perspective view of the handling means.

Fig. 5 is a perspective view showing a modified form of handling means for large envelope-bags.

1 is the body of an envelope-bag constructed, of any suitable material such as paper, with my improved closure-flap 2, formed with an inner slit 3 providing a central narrow opening at the fold of the closure-flap which also has another outer slit 4 providing a central narrow opening intermediate of the fold of the closure-flap and the outer edge of the latter. The body has a fold-crease 5, to facilitate the folding of the envelope-bag. For strengthening the inner fold-slit 3 I provide a re-inforce piece 6 and also for the outer slit 4 a re-inforce piece at 7.

My handling means is constructed as now described. A tongue 8 is secured by any suitable means to the body of the envelope-bag and is used to seat the closure-flap 2 and the tongue is provided with a finger hole 9 at its upper end whereby the envelope-bag can be readily supported and carried. In closing the receptacle, the closure-flap is folded and the tongue 8 is placed over the outer edge of the closure-flap and passed from the outside of the closure-flap 2 through the outer slit 4, between the closure-flap and the body of the envelope-bag and then through the inner slit 3 where it projects as a handle piece 10 which is grasped by the hand, a finger of which may be inserted in the finger hole 9. To facilitate the inserting of the tongue or the withdrawing or pulling out of the tongue from engagement with the closure-flap, a lip 11 is formed by a cut 12 partly severing a piece in the tongue. To assist in withdrawing the tongue, a fold-crease 13 is formed thereon a distance beneath the fold-crease of the body of the envelope-bag.

In Fig. 5 I show a modification in the construction of the handling means for large envelope-bags in the form of a broad tongue 8^a having a hand-opening 9^a for the fingers in the handle 10^a, a front lip 11^a being formed in the tongue by a cut 12^a. 14 is a reinforce piece for the handle of the tongue 8^a left in the latter in forming the hand opening 9^a. My closure means has the advantage of holding the flap down and the envelope-bag safely closed even if the contents make the envelope-bag spread out and bulky.

It is plain that my tongue device does not depend on any particular make of envelope-bag as it can be secured in any suitable manner such as by gumming or wire stapling to an envelope-bag having a closure-flap, and any kind of seams.

For paper, light in weight, the reinforcing pieces are put on the closure-flap to strengthen the paper where the slits are cut through; but if the paper is strong

enough the reinforcing pieces are not needed.

Another advantage of my construction is that it is a simple matter of closing the envelope-bag as it is only necessary to put the tongue into the outer slit 4 and then press it and it will pass through the inner slit automatically.

The closure-flap being folded against the body, the tongue is merely inserted in the outer slit and pressed through the inner slit through which it readily projects and its free end grasped and pulled into place.

Having thus described my invention the following is what I claim as new therein and desire to secure by Letters Patent:

1. An envelope-bag having a body constructed with a closure-flap, an inner slit providing a tongue opening, an outer slit in the closure-flap, also providing a tongue opening and a tongue on the body, adapted to extend over the front of the closure-flap, then pass through the outer slit, between the closure-flap and the body and then through the inner slit and beyond the body so as to provide a handling means for the envelope-bag.

2. An envelope-bag having a body constructed with a closure-flap, an inner slit at the fold line providing a tongue opening, an outer slit in the closure flap, also providing a tongue opening, and a tongue on the body adapted to extend over the front of the closure-flap, then pass through the outer slit, between the closure-flap and body and then through the inner slit and beyond the body so as to provide a handling means for the envelope-bag.

3. An envelope-bag having a body constructed with a closure-flap, an inner slit, an outer slit in the closure-flap, and a tongue on the body having a finger opening and adapted to extend over the front of the closure-flap, then pass through the outer slit, between the closure flap and the body and then through the inner slit and beyond the body so as to provide a handling means for the envelope-bag.

4. An envelope-bag having a body constructed with a closure-flap, an inner slit, an outer slit in the closure-flap, and a tongue on the body having a slit therein providing a tongue inserting and releasing lip.

MATTHEW VIERENGEL.